

SEQUENCE LISTING

*A3*  
<110> Sousa, Rui  
Jendrisak, Jerome J.

<120> METHODS FOR USING MUTANT RNA POLYMERASES WITH REDUCED  
DISCRIMINATION BETWEEN NON-CANONICAL AND CANONICAL  
NUCLEOSIDE TRIPHOSPHATES

<130> 310397.90061

<140>  
<141>

<150> 09/643,189  
<151> 2000-08-21

<150> 09/100,803  
<151> 1998-06-19

<150> 08/713,331  
<151> 1996-09-13

<160> 5

<170> PatentIn Ver. 2.1

<210> 1  
<211> 13  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Combined DNA/RNA Molecule:Other  
Nucleic Acid

<220>

<223> Description of Artificial Sequence:Other Nucleic  
Acid

<400> 1

gggagaccgg aau

13

<210> 2  
<211> 23  
<212> DNA  
<213> Artificial Sequence

"<220>

<223> Description of Artificial Sequence:Other Nucleic Acid

<400> 2

cgaaatata acgactcact ata

23

<210> 3

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Other Nucleic Acid

<400> 3

gggggggggg gact

14

<210> 4

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Other Nucleic Acid

<400> 4

ggacacggcg aa

12

<210> 5

<211> 47

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Other Nucleic Acid

<400> 5

cccggtatgg aatggatgt tcggcggtc catggctgtt agtatcc

47